Subclass	SSIFICATIC
Class	ISSUE CLASSIFICAT

BEST AVAILABLE COPY

1	PATENT NUMBER
-62	ヘーラ
ļ	
	İ

U.S. UTILITY Patent Application

U.U. U I		, tpp://dation	
Ms.	O.I.P.E.	PATENT DATE	
,		MI	
SCANNED	TR4: 0.A. O	\ \ \ 	

APPLICATION NO. CONT/PRIOR CLASS SUBCLASS ART UNIT EXAMINER FORMS, 2842 2823

Rafael Mena Philip Hecker Alfred Griffin

HDP liner layer prior to HSQ/SQG deposition to reduce the amount of HSQ/SQG over the metal lead

PTO-2040 12/99

ISSUING CLASSIFICATION					
ORIGINA	ORIGINAL CROSS REFERENCE(S)				
CLASS SUBCLASS		CLASS.	CLASS SUBCLASS (ONE SUBCLASS PER BLOCK)		
INTERNATIONA	L CLASSIFICATION				
		 			
		+			
			☐ Continued on Issue Slip Inside File Jacket		

TERMINAL	DRAWINGS			CLAIMS ALLOWED	
DISCLAIMER	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.
☐ The term of this patent				NOTICE OF ALI	LOWANCE MAILED
subsequent to (date) has been disclaimed.	(Assistant	Examiner)	(Date)		
The term of this patent shall not extend beyond the expiration date of U.S Patent. No.				ISS	SUE FEE
				Amount Due	Date Paid
_	(Primary	Examiner)	(Date)		
The terminalmonths of this patent have been disclaimed.	(Legal Instru	ments Examiner)	(Date)	ISSUE BA	TCH NUMBER
WARNING: The information disclosed herein may be re Possession outside the U.S. Patent & Trade	stricted. Unauthorized	d disclosure may be	prohibited by the ployees and contra	United States Code Title ctors only.	35, Sections 122, 181 and 36
Form PTO-436A (Rev. 6/99)			FILED WITH		FICHE CD-RC